IN THE RANGE OF THE Application of

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Confirmation No. 6208

Mitsuaki OSHIMA et al.

Docket No. 2000 1391

RECEIVED

Serial No. 09/680,177

Group Art Unit 2634

JAN 1 5 2004

Filed October 5, 2000

Examiner A. Le

Technology Center 2600

COMMUNICATION SYSTEM

THE COMMISSIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEES FOR THIS PAPER TO DEPOSIT

ACCOUNT NO. 23-0975

AMENDMENT AFTER FINAL REJECTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE UNDER 37. CFR 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP 2634

Sir:

In response to the final Office Action mailed July 11, 2003, the period for response to which having been extended by three months to January 11, 2004, please amend the above-identified application as follows.

IN THE SPECIFICATION:

Please replace the specification and abstract with the enclosed substitute specification and abstract.

IN THE CLAIMS:

Please cancel claims 30-35 without prejudice or disclaimer to the subject matter therein, and add new claims 36-41 as follows.

36. A signal transmission apparatus for transmitting a first data stream and a second data stream, wherein the first data stream has data for demodulation for demodulating the modulated signals corresponding to the second data stream, said signal transmission apparatus comprising: